



DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. 59472-8025.US01

As a below-named joint inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:
METHOD AND APPARATUS FOR DOUBLE DATA RATE SERIAL ATA PHY INTERFACE, the specification of which,

(check one) 1. is attached hereto.

2. was filed on September 9, 2003 as
U.S. Application Serial No. 10/658,590, [and Amended
on _____]

3. was filed on _____ as
International PCT Application Serial No. _____
and was amended on _____

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR § 1.56.

I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have identified below, by checking the box, any foreign application of patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Benefits Claimed?

(Appl. No.) (Country) (Filing Date) Yes No

(Appl. No.) (Country) (Filing Date) Yes No

(Appl. No.) (Country) (Filing Date) Yes No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

(Application Serial No.) (Filing Date)

(Application Serial No.) (Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in

Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Prior U.S. Application(s)

60/409,367 (Application Serial No.)	September 6, 2002 (Filing Date)	Pending (Status-patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)

And I hereby appoint Paul L. Hickman (Reg. No.: 28,516); Brian R. Coleman (Reg. No. 39,145), Jonathan P. Kudla (Reg. No. 47,724), Carina M. Tan (Reg. No. 45,796), David Bogart Dort (Reg. No. 50,213), Steven S. Kelley (Reg. No. 43,449), and the law firm of Perkins Coie LLP (Customer No. 22918), as my principal attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send Correspondence To:

Paul L. Hickman
Customer No. 22918
Perkins Coie LLP
101 Jefferson Drive
Menlo Park, CA 94025-1114

Direct Telephone Calls To:

Attorney name-above at telephone number (650) 838-4300

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of
Sole or First Inventor:

Ook Kim

Citizenship: Korean

Inventor's Signature:

Date of Signature: Feb. 4, 2004

Residence: (City)

Palo Alto

(State/Country) California

Post Office Address:

1094 Tamland Drive, #105, Palo alto, CA 94303

3145 Emerson st.

Typewritten Full Name of
Sole or Second Inventor:

Sungjoon Kim

Citizenship: Korean

Inventor's Signature:

Date of Signature: 2/4/04

Residence: (City)

Cupertino

(State/Country) California

Post Office Address:

10581 E. Estates Drive, Cupertino, CA 95014

Typewritten Full Name of
Sole or Third Inventor:

Robert Norman

Citizenship: USA

Inventor's Signature:

Date of Signature: 2/11/2004

Residence: (City)

Blaine

(State/Country) Washington

Post Office Address:

9135 Chickadee Way, Blaine, WA 98230

Typewritten Full Name of
Sole or Fourth Inventor:

Chi Wai Ho

Citizenship: USA

Inventor's Signature:

Date of Signature:

Residence: (City)

Fremont

(State/Country) California

Post Office Address:

264 San Moreno Place, Fremont, CA 94539

Typewritten Full Name of
Sole or Fifth Inventor:

Frank Lee

Citizenship: USA

Inventor's Signature:

Date of Signature: Feb 4, 2004

Residence: (City)

San Jose

(State/Country) California

Post Office Address:

2127 Shadow Ridge Court, San Jose, CA 95138

Typewritten Full Name of
Sole or Sixth Inventor:

Dongyun Lee

Citizenship: Korean

Inventor's Signature:

Date of Signature: Feb 14/04

Residence: (City)

San Jose

(State/Country) California

Post Office Address:

5039 Lassen Avenue, San Jose, CA 95129

Typewritten Full Name of
Sole or Seventh Inventor:

Gijung Ahn

Citizenship: Korean

Inventor's Signature:

Date of Signature: Feb 14/04

Residence: (City)

Sunnyvale

(State/Country) California

Post Office Address:

120 Locksunart Way, Apt. 9, Sunnyvale, CA 94087

Typewritten Full Name of
Sole or Eighth Inventor:

Seung Ho Hwang

Citizenship: Korean

Inventor's Signature:

Date of Signature: 2/6/2004

Residence: (City)

Palo Alto

(State/Country) California

Post Office Address:

1690 Edgewood Drive, Palo Alto, CA 94303